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|   |  |   |
|---|--|---|
| <b>UTILITY<br/>PATENT APPLICATION<br/>TRANSMITTAL</b><br><small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small> | <b>Attorney Docket No.</b> ROGO 217 (10309708) |   |
|   | <b>First Inventor</b> Qing WANG et al.         |   |
|   | <b>Title</b>                                   | METHOD OF IMMOBILIZING A SUBSTRATE OF INTEREST TO A SOLID PHASE |
|   | <b>Express Mail Label No.</b> EV 331558279 US  |   |

|   |  |
|---|--|
| <b>APPLICATION ELEMENTS</b><br><i>See MPEP chapter 600 concerning utility patent application contents.</i>  | <b>ADDRESS TO:</b><br>MS Patent Application<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450  |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br><small>(Submit an original, and a duplicate for fee processing)</small>  | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  |
| 2. <input type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27.   | 8. Nucleotide and/or Amino Acid Sequence Submission<br><small>(if applicable, all necessary)</small>   |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages 4]<br><small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"><li>- Descriptive title of the invention</li><li>- Cross Reference to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul> | a. <input type="checkbox"/> Computer Readable Form (CRF)   |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 2]  | b. Specification Sequence Listing on: <ul style="list-style-type: none"><li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li><li>ii. <input type="checkbox"/> Paper</li></ul> |
| 5. Oath or Declaration [Total Sheets 4] <ul style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li><li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))<br/><small>(for continuation/divisional with Box 18 completed)</small></li><li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/><small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small></li></ul>  | c. <input type="checkbox"/> Statements verifying identity of above copies  |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76   | <b>ACCOMPANYING APPLICATION PARTS</b>  |
|   | 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))  |
|   | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney<br><small>(when there is an assignee)</small>   |
|   | 11. <input type="checkbox"/> English Translation Document (if applicable)  |
|   | 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations  |
|   | 13. <input type="checkbox"/> Preliminary Amendment   |
|   | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br><small>(Should be specifically itemized)</small>   |
|   | 15. <input type="checkbox"/> Certified Copy of Priority Document(s)<br><small>(if foreign priority is claimed)</small>   |
|   | 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).<br><small>Applicant must attach form PTO/SB/35 or its equivalent.</small>                            |
|   | 17. <input checked="" type="checkbox"/> Other: Check for Filing Fee  |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

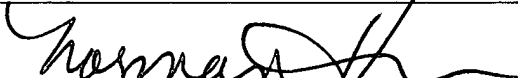
Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number: 024972 OR ☐ Correspondence address below

|           |          |
|-----------|----------|
| Name      |          |
| Address   |          |
| City      | State    |
| Country   | Zip Code |
| Telephone | Fax      |

|                   |   |                                   |          |
|-------------------|---|-----------------------------------|----------|
| Name (Print/Type) | Norman D. Hanson  | Registration No. (Attorney/Agent) | 30,946   |
| Signature         |  | Date                              | 11/21/03 |

**Fee Transmittal**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 331558279 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 11/25/03

Signature: Fani Malikouzakis (Fani Malikouzakis)

16711 U.S. PTO  
112503

PTO/SB/17 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 770.00

## Complete if Known

|                      |                       |
|----------------------|-----------------------|
| Application Number   | Not Yet Assigned      |
| Filing Date          | Concurrently Herewith |
| First Named Inventor | Qing WANG et al.      |
| Examiner Name        | Not Yet Assigned      |
| Art Unit             | N/A                   |
| Attorney Docket No.  | ROGO 217 (10309708)   |

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number

50-0624

Deposit Account Name

Fulbright & Jaworski L.L.P.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity  | Small Entity  | Fee Description        | Fee Paid |
|---------------|---------------|------------------------|----------|
| Fee Code (\$) | Fee Code (\$) |                        |          |
| 1001 770      | 2001 385      | Utility filing fee     | 770.00   |
| 1002 340      | 2002 170      | Design filing fee      |          |
| 1003 530      | 2003 265      | Plant filing fee       |          |
| 1004 770      | 2004 385      | Reissue filing fee     |          |
| 1005 160      | 2005 80       | Provisional filing fee |          |

SUBTOTAL (1) (\$ 770.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 9                  | 0            | 0              | 0        |
| Independent Claims | 1            |                |          |
| Multiple Dependent |              |                |          |

| Large Entity  | Small Entity  | Fee Description  |
|---------------|---------------|--|
| Fee Code (\$) | Fee Code (\$) |  |
| 1202 18       | 2202 9        | Claims in excess of 20                                     |
| 1201 86       | 2201 43       | Independent claims in excess of 3                          |
| 1203 290      | 2203 145      | Multiple dependent claim, if not paid                      |
| 1204 84       | 2204 42       | ** Reissue independent claims over original patent         |
| 1205 18       | 2205 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 1,164.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity  | Small Entity  | Fee Description  | Fee Paid |
|---------------|---------------|--|----------|
| Fee Code (\$) | Fee Code (\$) |  |          |
| 1051 130      | 2051 65       | Surcharge - late filing fee or oath  |          |
| 1052 50       | 2052 25       | Surcharge - late provisional filing fee or cover sheet.                    |          |
| 1053 130      | 1053 130      | Non-English specification  |          |
| 1812 2,520    | 1812 2,520    | For filing a request for ex parte reexamination                            |          |
| 1804 920*     | 1804 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805 1,840*   | 1805 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251 110      | 2251 55       | Extension for reply within first month                                     |          |
| 1252 410      | 2252 205      | Extension for reply within second month                                    |          |
| 1253 930      | 2253 465      | Extension for reply within third month                                     |          |
| 1254 1,450    | 2254 725      | Extension for reply within fourth month                                    |          |
| 1255 1,970    | 2255 985      | Extension for reply within fifth month                                     |          |
| 1401 320      | 2401 160      | Notice of Appeal   |          |
| 1402 320      | 2402 160      | Filing a brief in support of an appeal                                     |          |
| 1403 280      | 2403 140      | Request for oral hearing   |          |
| 1451 1,510    | 1451 1,510    | Petition to institute a public use proceeding                              |          |
| 1452 110      | 2452 55       | Petition to revive - unavoidable   |          |
| 1453 1,300    | 2453 650      | Petition to revive - unintentional   |          |
| 1501 1,300    | 2501 650      | Utility issue fee (or reissue)   |          |
| 1502 470      | 2502 235      | Design issue fee   |          |
| 1503 630      | 2503 315      | Plant issue fee  |          |
| 1460 130      | 1460 130      | Petitions to the Commissioner  |          |
| 1807 50       | 1807 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1806 180      | 1806 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021 40       | 8021 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809 750      | 2809 375      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810 750      | 2810 375      | For each additional invention to be examined (37CFR 1.129(b))              |          |
| 1801 750      | 2801 375      | Request for Continued Examination (RCE)                                    |          |
| 1802 900      | 1802 900      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00

## SUBMITTED BY

Name (Print/Type) Norman D. Hanson

Registration No. (Attorney/Agent)

30,946

(Complete (if applicable))

Telephone (212) 318-3168

Signature

*Norman D. Hanson*

Date

11/25/03

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Dated: 11/25/03

Signature:

*Fani Malikouzakis*

(Fani Malikouzakis)